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SUPPORT FROM CAMPUS ACTIVISTS

College Students Play a Visible and Substantial Role in Jackson's 'Rainbow Coalition' Presidential Drive

PHOTOGRAPH FOR THE CHRONICLE BY WILL OWENS

With banners on balcony, students make their presence felt at the Raleigh, N.C., convention center as the Rev. Jesse L. Jackson announces his candidacy for President.

By SCOTT JASCHIK

RALEIGH, N. C.

When the National Rainbow Coalition gathered here this month to hear the Rev. Jesse L. Jackson formally announce his candidacy for President, hundreds of students from across the country came, too.

But they didn't travel thousands of miles just to listen to speeches. They came to hold a concurrent meeting to consider their place in "the rainbow" and to plan a role in Mr. Jackson's campaign—a role its organizers and the students themselves say will be crucial to the campaign's success.

To date, Mr. Jackson, more than any other candidate in either party, has actively sought and cultivated student support, and he appears to have the strongest and most organized backing on many campuses. Most observers say the candidate who comes closest to Mr. Jackson in that regard is Rep. Jack F. Kemp, Republican of New York.

Jackson campaign workers like to say that their organization is the strongest because they have the best candidate for students. But they acknowledge that another reason for their early organizational strength is that their base comprises groups that already have experi-

Continued on Page A38

California Judge Hears Arguments in Challenge to NCAA Drug-Test Program

By DOUGLAS LEDERMAN

Opponents and backers of the National Collegiate Athletic Association's mandatory drug-testing policy testified in court for the first time last week, just a month before the association is scheduled to test hundreds of athletes in its fall championships.

Witnesses from both camps offered their views to a California Superior Court judge in a lawsuit brought by two Stanford University athletes who are challenging the year-old program.

A decision in favor of the athletes could hinder the association's testing program, drug-testing experts say.

Under the N.C.A.A.'s rules, athletes at all member institutions must sign a form at the beginning of the academic year in which they consent to urinalysis for all post-season competition. Any athlete who refuses to comply is ineligible to compete in N.C.A.A.-sanctioned competition.

In addition to the California case, lawsuits have been filed challenging the tests by athletes in Washington State, Colorado, and Massachusetts. None have yet to come to trial.

"When we went into this program, we knew it was controversial, we knew we were living in a time when litigation was the norm, and we prepared ourselves to meet this challenge, fully expecting these kinds of problems," John L. Toner, a former N.C.A.A. president and the chairman of the association's drug-testing committee, said of the lawsuits.

"I believed, and continue to believe, that the program is fully defensible, and that the N.C.A.A. has a good basis, mostly because the membership decided to start the program," he added.

In last week's case, in Santa Clara County Superior Court, Judge Conrad L. Rush-

Continued on Page A43

Computer Musicians Play a New Tune on Campus

Computers are being used by many college music departments to create new sounds and offer new methods of instruction, but not all music educators are enthusiastic about the new technology. Story on Page A14.

MARGINALIA

This week, a few matters of course:

■

A list of courses in women's studies at Duke University contains this offering: "Writings in the Rural Tradition"—to which is appended the following footnote:

"Focuses on non-human primates, with an emphasis on gender differences of research subjects and researchers."

All about monkey business, down on the farm?

■

And a listing of the non-credit management programs at the Hartford Graduate Center contains this statement:

"The Management Development Program focuses on the critical elements of management. The implications of change in the eternal environment are examined for their impact on productivity and profitability. . . ."

Heavens!

■

And a syllabus for a course in "Advanced Media Writing" at Williamsport (Pa.) Area Community College says:

"Budget impact: None. Realignment of requirements for program makes current instructor available for the curse without increase in teaching load. . . ."

Anything to save money.

■

And the listing of a program called "Burnout and Stress Management" at last year's conference of the National Academic Advising Association carried this note:

"This program is based on the assumption that academic advisors have the potential to develop adaptive skills that can facilitate self-enhancing levels of stress."

It's a potential they won't want to realize.

■

And this seminar listing appeared in the Reed College newsletter, *Newsprint:*

"Physics Seminar: 4:10 p.m.–P123. Aaron B. Corbet, adjunct professor of chemistry, Portland State University, presents 'Chaos.' Refreshments will be served."

Thank goodness.

■

And the Smithsonian Institution sent out the following announcement of an event at the University of Montana:

"Wednesday, October 14—Winged Wonders: The Story of the Flying Wings . . . Shaped like a giant boomerang, the flying wing was an airplane stripped of all essentials. . . ."

It'll never get off the ground.

—C.G.

In Brief

Suspended Student Sues U. of Mass. for $500,000

One of the six white students who were suspended after a racial brawl at the University of Massachusetts at Amherst last year has sued the institution, claiming the suspension violated his civil rights.

Christopher S. Johnson, Jr., filed a lawsuit in U.S. District Court in Springfield, asking for $500,000 in damages and reinstatement at the university. The lawsuit claimed Mr. Johnson had been discriminated against because he is white. He said he had not acted "in any way different from the thousand-odd students at the scene of the alleged confrontation."

The brawl, in which several black students were injured, took place following the final game of last year's World Series.

2 Students Disciplined in Harvard Racial Case

One Harvard University football player has been suspended for a year and a second placed on disciplinary probation for their part in an incident involving a black student last January.

Four other students were suspended earlier for breaking a window near a desk where the black student was working.

After witnessing the incident, one player, Jack C. Patterson returned to his room, called the black student, and said: "Negro hit squad strikes again." Mr. Patterson's roommate, Gregory H. Williams, then called the same student and said, "How's the draft in there, man?"

The 25-member Administrative Board, the university's principal disciplinary panel, suspended Mr. Patterson and placed Mr. Williams on probation. However, the board decided to allow Mr. Williams to continue to play football while on probation, an action that was protested by some at Harvard.

In a letter published in the student newspaper, the *Crimson*, two members of Harvard's Black Students Association criticized the board's decision. "The message to black students," they said, "is that their safety is of lesser importance than the politics of football."

30 Arrested at U. of Iowa in CIA-Recruiting Protest

Thirty protesters at the University of Iowa were arrested after they refused to leave a building where recruiters from the Central Intelligence Agency were meeting with students.

The demonstrators, most of whom were students, accused the C.I.A. of conducting illegal activities and said the agency had no right to try to recruit others for such purposes.

The protesters were carried out of the Westlawn Building by Iowa City police and campus security officers. They were charged on a number of counts, including criminal trespass and disorderly conduct. In addition to those charges, the students arrested were subject to campus disciplinary action, ranging from a reprimand to expulsion, a university spokesman said.

Arts Colleges Become University, First in U.S. Devoted to Subject

PHILADELPHIA

The Pennsylvania Board of Education has conferred university status on the Philadelphia Colleges of the Arts, making it the first university in the country devoted exclusively to education and professional training in the visual and performing arts.

The university resulted from the consolidation in 1985 of the Philadelphia College of Art and the Philadelphia College of Performing Arts.

Peter Solmssen, president of the institution, said its new status as a university "gives recognition to the growing interrelationship between the visual and performing arts, and the need for artists to be broadly educated as well as professionally trained."

The University of the Arts offers training in some 150 professional career paths. More than 2,000 students are enrolled in its undergraduate, graduate, and extension programs.

U. of Mississippi Student Dies in Fraternity Mishap

The University of Mississippi is investigating the accidental death of a freshman who sustained fatal head injuries at a fraternity-house party.

Harry Cline died from his injuries two days after he fell down a flight of stairs at the party. University officials said an unnamed witness maintained that Mr. Cline had been drinking alcohol before his accident at the Kappa Alpha house, although fraternity members insisted that no alcohol had been consumed at the party. Alcohol is banned at the university.

The fraternity had not received prior approval from the university for the "big brother–little brother" party.

Faculty Union Leader Claims Unfair Dismissal

A faculty member at ITT Technical Institute at Minneapolis has filed an unfair-labor-practice charge against the institution, claiming he was fired because of his union activities.

Greg Weiler was dismissed September 18, three days after he was elected to head the local faculty union, according to his grievance filed with the National Labor Relations Board. Mr. Weiler helped form the new union last month.

ITT officials said he was one of three faculty members who had been laid off because of declining enrollment in their divisions. They denied the dismissal had anything to do with his activities in the union, which is a chapter of the Minnesota Federation of Teachers (A.F.L.-C.I.O.).

Mr. Weiler was fired two days after a job evaluation, which he

DIVESTMENT WATCH

Rochester to Sell Stock in Firms with South Africa Ties

Reversing a recently disclosed policy, the University of Rochester has decided to sell stocks it has purchased since May in companies that have operations in South Africa. The purchases prompted student protests, among them the construction of a symbolic shantytown on the campus.

The stocks in question, valued at between $20-million and $25-million, were bought after the university ended an unsuccessful strategy of investing endowment funds in small companies with potential for growth. The new investment policy favored stocks in large corporations, some of which do business in South Africa.

A spokeswoman for the university said the decision to sell South Africa–related stocks came after the university's Committee on Ethics and Investing recommended divestment to the executive committee of the board of trustees, which adopted the recommendation as permanent university policy. Members of the ethics and investing committee include faculty members, students, alumni, and trustees, the spokeswoman said.

■

Gonzaga University's trustees have voted not to sell about $4-million in stocks in companies that do business in South Africa, provided the companies abide by the Sullivan Principles, a code of conduct for U.S. businesses in South Africa. The code was written by the Rev. Leon Sullivan in 1977, but in June he said it had not been effective and called on companies to end their operations in South Africa by March 1988.

The trustees' decision endorsed a recommendation by the university's president, the Rev. Bernard J. Coughlin. In a statement explaining his recommendation, Father Coughlin cited the "likelihood" that there would be "some financial loss to the university," as well as the possibility that the university could be sued by donors who believed it had not invested their money "so as to assure the highest rate of return."

He added that questions remained about the legality of using money given for scholarships and endowed professorships "in order to achieve certain political goals not at all contemplated in the giving of those gifts."

■

Queen's University's trustees have voted to sell the institution's remaining holdings in corporations that do business in South Africa. The investments represent close to 14 per cent of the endowment of $120-million (Canadian).

The university, in Kingston, Ontario, had come under increasing pressure in recent years to sell off its South Africa–related investments. In 1986, its trustees adopted a policy of "conditional divestment." The faculty senate then passed a resolution urging the board to alter its policy, and protesters stormed two board meetings, forcing adjournment of the sessions when the trustees refused to reopen the divestment debate.

The decision to sell the stocks came after David Smith, principal of the university, reversed his earlier position and voted for total divestment, citing faculty and student support for such a policy.

■

The University of North Carolina at Charlotte will divest itself of its endowment portfolio of stocks in companies linked to South Africa, the institution's trustees have decided.

The trustees' vote, which followed a recommendation from the university's faculty council, affects stocks worth about $50,000. The university's endowment has a value of about $1.5-million, a spokesman said.

The spokesman also said a university-related foundation with assets of $10.5-million was likely to follow the trustees' lead. Neither the university nor the foundation has been investing lately in companies that do business in South Africa, he added.

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Higher-Education Aid for Fiscal 1988 Approved by House and Senate

	Fiscal 1987 estimated spending	Fiscal 1988 President's request	Approved by House	Approved by Senate
Student assistance				
Pell Grants	$3,862,000,000	$2,710,000,000	$4,450,000,000	$4,500,000,000
Supplemental Grants	412,500,000	0	425,000,000	428,175,000
College Work-Study	592,500,000	0	625,000,000	614,423,000
Income-contingent loans	5,000,000	600,000,000	0	4,500,000
State Student Incentive Grants	76,000,000	0	80,000,000	76,000,000
Perkins Loans	210,000,000	26,000,000	226,000,000	214,000,000
Guaranteed Student Loans	2,717,000,000	1,176,574,000	2,425,000,000	2,935,600,000
Paul Douglas Teacher Scholarships	15,500,000	0	15,500,000	15,500,000
Graduate support				
Patricia Roberts Harris graduate fellowships	11,750,000	0	15,000,000	16,970,000
Jacob K. Javits fellowships	4,700,000	0	7,000,000	5,200,000
Patricia Roberts Harris public-service fellowships	2,500,000	0	3,000,000	3,728,000
Graduate Assistance in Areas of National Need	—	0	12,000,000	2,000,000
Graduate education for minorities	—	0	5,000,000	0
Institutional assistance				
Cooperative education	14,400,000	0	14,400,000	14,400,000
Developing institutions	147,208,000	50,741,000	180,000,000	138,300,000
Facilities				
Construction grants	0	0	7,000,000	0
Loans and insurance	19,205,000	0	—	—
College housing and academic facilities loans and construction insurance	—	—	90,000,000	40,000,000
Interest subsidies	23,000,000	22,500,000	22,500,000	22,500,000
College Construction Loan Insurance Association	—	0	20,000,000	20,000,000
International education	32,050,000	0	32,050,000	32,050,000
Law School Clinical Experience	1,500,000	0	5,000,000	1,500,000
Veterans' Education Outreach	3,000,000	0	3,000,000	3,000,000
Library resources				
Research libraries	6,000,000	0	6,000,000	6,000,000
Training and demonstration	1,000,000	0	1,000,000	500,000

	Fiscal 1987 estimated spending	Fiscal 1988 President's request	Approved by House	Approved by Senate
Aid to disadvantaged				
College-aid migrant programs	$ 1,200,000	$ 0	$ 1,400,000	$ 1,400,000
Legal Training for the Disadvantaged	1,500,000	0	2,000,000	1,500,000
Minority Institutions Science Improvement	5,000,000	5,000,000	5,500,000	5,500,000
Programs for disadvantaged students	176,370,000	82,370,000	215,000,000	210,000,000
Education for the handicapped				
National Institute on Disability and Rehabilitation Research	48,500,000	48,500,000	52,000,000	50,200,000
Research and development	18,000,000	18,000,000	19,000,000	18,000,000
Personnel development	67,730,000	50,000,000	71,000,000	67,730,000
Rehabilitation training	29,550,000	25,838,000	30,000,000	30,000,000
Postsecondary programs	5,900,000	5,900,000	6,200,000	6,100,000
Education research and statistics				
Office of Educational Research and Statistics				
Office of Research	20,100,000	21,500,000	21,826,000	n/a
Center for Statistics	14,100,000	21,600,000	14,486,000	n/a
Programs for the Improvement of Practice	22,100,000	19,600,000	22,057,000	n/a
Information Services	7,200,000	7,500,000	7,532,000	n/a
Bilingual education				
Bilingual vocational training	3,686,000	0	3,900,000	3,900,000
Training grants	33,564,000	33,564,000	37,023,750	37,023,750
Miscellaneous				
Adult education	112,881,000	130,000,000	130,000,000	130,000,000
Fund for the Improvement of Postsecondary Education	12,163,000	7,500,000	12,163,000	12,163,000
Community-service projects	1,537,000	0	1,537,000	1,537,000
Office for Civil Rights	43,000,000	42,975,000	42,333,000	42,333,000
Teacher training	95,177,000	80,000,000	96,000,000	154,000,000
Vocational education	874,819,000	0	899,600,000	942,450,000
Women's educational equity	3,500,000	0	3,500,000	3,500,000
School, College and University partnerships	—	0	5,000,000	0

Spending Hikes that Senate Voted for Education and Science Threatened by Mandatory Cuts

WASHINGTON

Spending at the Education Department would rise by 9 per cent to $21.2-billion for the current fiscal year, under a bill that the Senate approved last week by a vote of 80 to 15.

Another measure that was passed by the Senate last week would provide $1.86-billion to the National Science Foundation for the current fiscal year, 16 per cent more than Congress provided to the agency in fiscal 1987.

However, increases for higher education and research approved by both the House and Senate could be in serious jeopardy. The Congressional Budget Office last week released its projections of across-the-board spending cuts that could be required under the new version of the Gramm-Rudman-Hollings deficit-reduction law, and their estimates spelled trouble for higher education.

Could Be Cut 8.7 Pct.

Most domestic programs—including virtually all higher-education programs—will be sliced by 8.7 per cent unless Congress and the President can work out another way to cut $23-billion from the federal budget by November 20.

Although many in Congress have been hoping that the threat of across-the-board spending cuts would force the President to compromise with lawmakers, Capitol Hill observers are becoming increasingly skeptical about the prospects for an agreement, which could mean that higher education and other domestic programs would face deep cuts. The Education Department for instance, would have $1.4-billion cut from its present budget, the C.B.O. estimated.

Here are the details of the appropriations measures passed last week:

Education Department. Under the Senate bill, enough money would be provided to increase the amount of money for Pell Grants—which go to poor students—by 17 per cent, to $4.5-billion. Money for other student-loan and grant programs would rise by smaller amounts.

the maximum Pell Grant would continue to be $2,100 per student.

A bill approved in August by the House would allow the maximum grant to rise to $2,300. The House bill would allow about $20.6-billion to be spent on Education Department programs in fiscal 1988, which began October 1.

The Senate bill would increase money for higher-education programs, including several that encourage disadvantaged high-school students to attend college and help institutions build academic facilities.

Money to help black colleges and other institutions improve their administrative and financial systems, however, would be slightly decreased.

The Senate also approved $4.5-million for Income Contingent Loans. The program was established last year as a demonstration project at 10 colleges; it bases loan repayment on a student's income after college.

National Institutes of Health. The Senate approved $6.9-billion for the National Institutes of Health, a 15.5-per-cent increase over last year's budget and $292-million more than the House had suggested that the N.I.H. be given.

For research, prevention, and education efforts related to AIDS, or acquired immune deficiency syndrome, the Senate recommended that $966-million be spent throughout the Department of Health and Human Services.

The total spending recommended for AIDS by the Senate was $21-million more than had been recommended by the House. The bill would earmark $20-million for renovation and expansion of laboratory facilities that are used to conduct research on the disease.

National Science Foundation. Under the Senate's measure, the foundation's research programs would receive $1.63-billion, while science-education programs would get $115-million. Both amounts are what the Reagan Administration requested.

A spending measure passed by the House would provide $1.5-billion for research and $145-million for science education.

The Senate's approval of a generous increase for the science foundation keeps alive President Reagan's plan to double its budget by fiscal 1991. The President has been pushing hard for a substantial increase for the foundation, saying the money is needed to improve the nation's ability to compete in world trade.

The House bill, however, would appropriate only $1.79-billion for the foundation, or 10 per cent more than the $1.62-billion it received in fiscal 1987, which ended September 30.

A conference committee composed of members of the House and Senate will now have to work out a compromise on spending for the foundation.

National Aeronautics and Space Administration. The Senate voted to provide a total of $9.2-billion, slightly less than the $9.48-billion approved by the House. Research and development for the space station would receive $559-million under the Senate's measure, compared with $767-million requested by Mr. Reagan.

In other action affecting researchers, the House Committee on Science, Space, and Technology last week approved a measure authorizing $1.08-billion through fiscal 1990 for construction of the Superconducting Supercollider.

Although some members of the science committee attempted to defeat the bill, arguing that the $4.4-billion cost of the particle accelerator would cut into the budgets of other science projects, most agreed that the project was too important to delay.

The bill also requires the Energy Department, which will select the site for the supercollider, to give three times as much weight to the technical merits of a potential site as to the cost of constructing and operating the accelerator at that site. Committee members said the provision was necessary to prevent sites on which federal science facilities have been built from gaining an unfair advantage over competitors that have no such facilities.

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Additional Tuition-and-Fee Data for 1987-88

The following table shows tuition and fees for 315 colleges and universities for the 1986-87 and 1987-88 academic years, including, for 1987-88, the additional tuition that many public institutions charge to out-of-state students. It supplements a table of costs at 2,700 colleges and universities that appeared in the August 12 issue of *The Chronicle*. It addition to listing institutions not previously reported, the table includes corrected figures for Anderson College in Indiana, Ohio Northern University, Southeastern Louisiana University, and Western Montana College.

The figures in both tables were compiled by the College Scholarship Service, the financial-aid division of the College Board.

"n/a" indicates that comparable figures for 1986-87 were not available.

	1986-87	1987-88	
	Tuition and fees	Tuition and fees	Added out-of-state tuition
ALABAMA			
Troy State U Dothan	$1,035	$1,086	$ 264
U of Alabama Birmingham	1,590	1,590	1,500
ALASKA			
U of Alaska			
Anchorage	1,048	1,036	1,560
Fairbanks	1,104	1,104	1,560
Juneau	980	994	1,560
Anchorage CC	888	888	1,320
Islands CC	744	744	1,080
Kenai Peninsula CC	756	756	1,080
Ketchikan CC	740	740	1,080
Kodiak CC	720	720	1,080
Kuskokwim CC	750	750	1,080
Matanuska-Susitna CC	732	732	1,080
Northwest CC	720	720	1,080
Prince William Sound CC	n/a	740	1,080
Tanana Valley CC	918	918	1,080
ARIZONA			
Arizona Western C	324	408	3,360
Central Arizona C	1,020	510	3,780
Cochise C	510	540	2,760
Eastern Arizona C	512	500	2,680
Gateway CC	548	615	3,540
Glendale CC	548	615	3,540
Mesa CC	548	615	3,540
Mohave CC	294	294	2,400
Navajo CC	360	360	0
Northland Pioneer C	120	120	2,156
Phoenix C	548	615	3,540
Pima CC	408	510	1,060
Rio Salado CC	548	615	3,540
Scottsdale CC	548	615	3,540
South Mountain CC	548	615	3,540
Yavapai C	500	510	3,410
ARKANSAS			
North Arkansas CC	480	528	504
U of Central Arkansas	900	1,080	1,050
CALIFORNIA			
Western St U C of Law of San Diego	7,820	7,820	0
COLORADO			
Colorado Northwestern CC	170	180	2,030
Fort Lewis C	1,088	1,836	4,506
Lamar CC	982	1,050	1,362
DELAWARE			
Delaware St C	906	1,000	1,300
Delaware St and Tech CC			
Southern	774	771	1,134
Stanton-Wilmington	699	771	1,134
Terry	699	771	1,134
FLORIDA			
Florida A & M U	958	1,079	2,489
Lake City CC	585	630	660
New C of U of South Florida	1,157	1,134	2,489
U of North Florida	1,004	1,111	2,489
GEORGIA			
Abraham Baldwin Agricultural C	969	1,029	1,578
Atlanta JC	819	819	702
Bainbridge JC	824	824	702
Brunswick JC	924	924	1,491
Dalton JC	819	819	702
Dekalb C	975	870	1,350
Emanuel County JC	834	834	1,491
Gainesville JC	852	852	1,491
Georgia Inst of Technology	1,704	1,704	3,369
Georgia St U	1,419	1,419	3,330
Gordon JC	879	879	702
Medical C of Georgia	1,566	1,566	2,760
South Georgia C	903	918	1,578
Southern C of Technology	1,212	1,212	2,082
Valdosta St C	1,305	1,305	2,082
West Georgia C	1,317	1,317	2,082
ILLINOIS			
Highland CC	600	600	1,982
John Wood CC	750	750	2,800
Joliet JC	660	710	2,609
Kishwaukee C	805	855	3,467
Lincoln Land CC	703	863	2,760
Rend Lake C	630	690	3,956
Shawnee C	690	690	2,223
INDIANA			
Anderson C	5,280	5,610	0
Ball St U	1,662	1,767	2,307
Indiana Voc-Tech C			
Columbus	1,250	1,320	1,080
Northeast	1,250	1,320	1,080
INDIANA—Continued			
Indiana Voc-Tech C			
Whitewater	$1,250	$1,320	$1,080
Vincennes U	1,270	1,377	2,347
IOWA			
Hawkeye Inst of Technology	1,005	1,005	936
Indian Hills CC	1,030	1,028	450
Iowa Central CC	1,045	1,098	500
Iowa Lakes CC	982	1,000	435
Northeast Iowa Tech Inst	950	1,050	900
Southwestern CC	1,009	1,009	472
Western Iowa Tech CC	845	845	810
LOUISIANA			
Delgado CC	770	830	1,200
Grambling St U	1,376	1,364	1,350
Louisiana St U			
A & M C	1,724	1,724	2,800
Alexandria	864	820	1,320
Eunice	830	830	1,500
Shreveport	1,200	1,200	1,680
Louisiana Tech U	1,415	1,436	945
McNeese St U	1,240	1,247	1,350
Nicholls St U	1,228	1,238	1,350
Northwestern St U of Louisiana	1,362	1,327	1,350
Phillips JC	3,100	3,100	0
Southeastern Louisiana U	1,330	1,335	1,440
Southern U			
Shreveport-Bossier City	700	700	1,030
U of New Orleans	1,224	1,524	2,376
U of Southwestern Louisiana	1,074	1,231	1,650
MAINE			
U of Maine			
Augusta	1,458	1,515	2,220
Farmington	1,475	1,528	2,220
Fort Kent	1,443	1,500	2,220
Machias	1,453	1,520	2,220
Orono	1,565	1,846	3,060
Presque Isle	1,463	1,540	2,220
U of Southern Maine	1,555	1,651	3,060
MARYLAND			
Essex CC	978	945	2,250
Morgan St U	1,564	1,648	1,627
MASSACHUSETTS			
Massachusetts Bay CC	914	1,008	1,692
Middlesex CC	908	914	1,692
MICHIGAN			
Central Michigan U	1,520	1,609	2,430
Delta C	1,004	1,034	1,327
Henry Ford CC	990	995	360
Michigan St U	2,100	2,546	3,724
Oakland U	1,611	1,716	2,820
U of Michigan			
Ann Arbor	2,528	2,739	6,144
Dearborn	1,894	2,098	4,364
Flint	1,536	1,700	3,744
Walsh C of Accountancy and Business Administration	2,804	3,044	0
Western Michigan U	1,556	1,618	2,431
MINNESOTA			
U of Minnesota Tech C Crookston	1,868	1,944	2,636
MISSISSIPPI			
Alcorn St U	1,550	1,550	1,182
Coahoma JC	700	700	1,400
Delta St U	1,350	1,470	1,182
Jackson St U	1,472	1,500	1,176
Jones County JC	536	536	600
Mississippi St U	1,700	1,777	1,182
Mississippi U for Women	1,475	1,580	1,182
Mississippi Valley St U	1,500	1,660	1,182
Pearl River JC	560	550	600
U of Mississippi			
Main campus	1,727	1,780	1,182
Medical Center	1,667	1,667	1,182
U of Southern Mississippi	1,600	1,675	1,182
MISSOURI			
Rutledge C	2,976	2,976	0
MONTANA			
Eastern Montana C	1,125	1,125	1,458
Montana C of Mineral Science and Technology	n/a	1,069	1,818
Montana St U	1,169	1,307	1,818
Northern Montana C	n/a	1,041	1,458
U of Montana	n/a	1,238	1,818
Western Montana C	n/a	1,167	1,458
NEBRASKA			
Mid-Plains CC	605	615	120
NEVADA			
Western Nevada CC	600	600	2,200
NEW JERSEY			
Brookdale CC	1,002	1,024	2,670
Essex County C	948	1,275	2,220
Gloucester County C	750	1,050	2,790
Middlesex County C	893	977	1,728
New Jersey Inst of Technology	2,712	2,944	2,364
Passaic County CC	936	1,146	960
Salem CC	1,039	1,094	460
NEW MEXICO			
New Mexico St U			
Main campus	1,026	1,152	3,168
Carlsbad	438	432	864
Santa Fe CC	465	520	840
Western New Mexico U	726	844	2,634
NEW YORK			
Herkimer County CC	1,170	1,260	1,150
NORTH CAROLINA			
Appalachian St U	884	923	3,500
East Carolina U	778	842	3,500
Elizabeth City St U	924	982	3,076
Fayetteville St U	914	960	3,500
Greensboro C	n/a	4,750	0
North Carolina A & T St U	938	988	3,500
North Carolina Central U	867	894	3,500
North Carolina Sch of the Arts	1,239	1,293	3,927
NORTH CAROLINA—Continued			
North Carolina St U	$ 839	$ 880	$3,602
Pembroke St U	674	706	3,076
Rutledge C of Winston-Salem	2,484	2,484	0
U of North Carolina			
Charlotte	749	779	3,500
Greensboro	922	989	3,602
Wilmington	866	911	3,500
NORTH DAKOTA			
Bismarck St C	1,138	1,188	1,332
Lake Region CC	1,138	1,228	1,332
North Dakota St C of Science	1,038	1,143	1,332
North Dakota St U			
Main campus	1,194	1,311	1,494
Bottineau	1,106	1,229	1,332
U of North Dakota			
Main campus	1,266	1,412	1,494
Williston	1,140	1,250	1,332
Valley City St C	1,128	1,224	1,332
OHIO			
Bowling Green St U			
Firelands C	1,546	1,696	2,638
Central Ohio Tech C	1,243	1,383	522
Clark Tech C	1,386	1,440	1,260
Cleveland St U	2,011	2,067	2,067
Dyke C	3,680	3,830	0
Kent St U			
Main campus	2,195	2,388	2,000
Ashtabula	1,791	1,938	2,000
East Liverpool	1,791	1,938	2,000
Salem	1,791	1,938	2,000
Stark County	1,791	1,938	2,000
Tuscarawas	1,791	1,938	2,000
Lakeland CC	1,139	1,222	1,532
Lima Tech C	1,119	1,200	1,206
Miami U			
Hamilton	1,948	2,126	3,324
Middletown	1,948	2,126	3,324
Oxford	2,584	2,834	3,324
Ohio Dominican C	5,250	5,520	0
Ohio Northern U	6,540	7,230	0
Ohio St U			
Main campus	1,704	1,890	3,090
Agricultural Tech Inst	1,653	1,812	3,090
Lima	1,653	1,812	3,090
Mansfield	1,653	1,812	3,090
Marion	1,653	1,812	3,090
Newark	1,653	1,812	3,090
Ohio U			
Belmont	1,668	1,827	2,310
Chillicothe	1,668	1,827	2,310
Zanesville	1,668	1,827	2,310
Sinclair CC	1,035	1,125	1,080
Southern Ohio C	3,260	4,100	0
U of Akron			
Main campus	1,784	2,338	2,456
Wayne General and Tech C	1,716	2,338	2,456
U of Toledo	1,740	1,908	2,430
Youngstown St U	1,500	1,600	1,080
OKLAHOMA			
East Central U	564	746	1,392
Northeast Oklahoma A & M C	495	573	1,125
Oklahoma St U			
Main campus	841	974	2,004
Tech Branch Okmulgee	700	767	2,004
Sayre JC	465	465	930
Southeastern Oklahoma St U	626	731	1,329
Tulsa JC	525	603	1,125
U of Oklahoma Health Sciences Center	814	1,081	2,475
OREGON			
Portland CC	675	675	2,700
Portland St U	1,476	1,545	2,784
Southern Oregon St C	1,488	1,521	2,382
Umpqua CC	799	795	2,841
U of Oregon	1,487	1,556	2,784
Western Oregon St C	1,457	1,503	2,382
PENNSYLVANIA			
Butler County CC	1,074	1,122	2,502
CC of Beaver County	1,130	1,190	2,820
CC of Philadelphia	1,294	1,504	2,940
Delaware County CC	894	966	1,872
Hahnemann U	5,286	5,730	0
Northampton Cty Area CC	1,290	1,380	2,940
Pennsylvania St U			
Main campus	2,996	3,292	3,318
Allentown	n/a	3,126	3,484
Altoona	n/a	3,126	3,484
Beaver	n/a	3,126	3,484
Behrend	n/a	3,292	3,318
Berks	n/a	3,126	3,484
Delaware	n/a	3,126	3,484
Du Bois	n/a	3,126	3,484
Fayette	n/a	3,126	3,484
Harrisburg	n/a	3,292	3,318
Hazleton	n/a	3,126	3,484
McKeesport	n/a	3,126	3,484
Mont Alto	n/a	3,126	3,484
New Kensington	n/a	3,126	3,484
Ogontz	n/a	3,126	3,484
Schuylkill	n/a	3,126	3,484
Shenango	n/a	3,126	3,484
Wilkes-Barre	n/a	3,126	3,484
Worthington-Scranton	n/a	3,126	3,484
York	n/a	3,126	3,484
St Sys of Higher Education			
Bloomsburg U of Pa	1,824	1,990	1,436
California U of Pa	1,970	2,120	1,436
Cheyney U of Pa	1,880	2,095	1,396
Clarion U of Pa	1,882	2,038	1,436
East Stroudsburg U of Pa	1,870	2,034	1,436
Edinboro U of Pa	1,950	2,120	1,436
Indiana U of Pa	1,904	2,054	1,436
Kutztown U of Pa	1,848	2,022	1,436
Lock Haven U of Pa	1,845	1,995	1,436
Mansfield U of Pa	1,905	2,055	1,436
Millersville U of Pa	1,806	2,040	1,436
Shippensburg U of Pa	1,916	2,066	1,436
Slippery Rock U of Pa	1,922	2,132	1,436
West Chester U of Pa	1,990	1,985	1,436
U of Pittsburgh Titusville	3,110	3,365	3,200
Williamsport Area CC	1,563	1,575	3,593
SOUTH CAROLINA			
Francis Marion C	1,100	1,340	1,340
Piedmont Tech C	698	705	393
Rutledge C Columbia	3,105	3,105	0
South Carolina St C	1,200	1,450	1,530
SOUTH CAROLINA—Continued			
U of South Carolina			
Aiken	$1,400	$1,400	$1,540
Beaufort	1,200	1,200	1,370
Coastal Carolina C	1,400	1,400	1,540
Columbia	2,028	2,230	2,332
Lancaster	1,200	1,200	1,370
Salkehatchie	1,200	1,200	1,370
Spartanburg	1,400	1,400	1,540
Sumter	1,200	1,200	1,370
Union	1,200	1,200	1,370
TENNESSEE			
Draughon's JC Knoxville	3,168	3,375	0
TEXAS			
Brookhaven C	304	304	1,490
Cedar Valley C	304	304	1,490
Eastfield C	300	304	1,490
El Centro C	304	304	1,490
Frank Phillips C	370	370	120
Hill C	n/a	525	520
Mountain View C	304	304	1,490
North Lake C	304	304	1,490
Richland C	304	304	1,490
Texarkana C	396	396	400
UTAH			
Dixie C	809	990	1,702
Utah St U	1,185	1,293	2,256
Utah Tech C at Salt Lake	975	1,077	1,920
VERMONT			
New England Culinary Inst	9,185	10,070	0
U of Vermont	3,208	3,440	5,868
VIRGINIA			
Dabney S Lancaster CC	776	774	2,973
Danville CC	765	763	2,973
Mountain Empire CC	765	763	2,973
Norfolk St U	1,308	1,370	1,220
Old Dominion U	1,986	2,222	1,848
Patrick Henry CC	771	769	2,973
Rappahannock CC	774	774	2,973
Southwest Virginia CC	769	768	2,973
Virginia Commonwealth U	2,110	2,230	3,000
WEST VIRGINIA			
Bluefield St C	890	920	1,510
WISCONSIN			
U Wisconsin			
Eau Claire	1,447	1,578	2,881
Green Bay	1,401	1,521	2,881
La Crosse	1,448	1,575	2,881
Madison	1,570	1,737	3,451
Milwaukee	1,625	1,784	3,451
Oshkosh	1,392	1,512	2,881
Parkside	1,386	1,506	2,881
Platteville	1,462	1,586	2,881
River Falls	1,436	1,568	2,881
Stevens Point	1,475	1,599	2,881
Stout	1,461	1,594	2,881
Superior	1,395	1,516	2,881
Whitewater	1,450	1,570	2,881
AMERICAN SAMOA			
American Samoa CC	78	78	144

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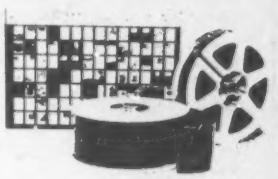

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